# EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|---|---|---|---|---|---|---|
| S11 | 59 | ("4490851" \| "4709264" \| "4839648" \| "4847772" \| "4881270" \| "4942533" \| "5046111" \| "5103305" \| "5111232" \| "5172226" \| "5210799" \| "5263120" \| "5280566" \| "5283575" \| "5296852" \| "5335297" \| "5432712" \| "5434927" \| "5555312").PN. OR ("5761326").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/02/15 10:35 |
| S12 | 5 | ((determin$4 or calculat$4 or measur$4 or detect$4) with (edge or boundar$4 or contour$4) with (component or element or piece or segment)) and S11 | USPAT. | OR | OFF | 2007/02/15 10:42 |
| S1 | 389 | (@ad<"20040220") and (track$5) near2 (target$2 object$2) same edge and imag$5 | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2007/02/15 13:16 |
| S15 | 31 | ((determin$4 or calculat$4 or measur$4 or detect$4) with (edge or boundar$4 or contour$4) with (component or element or piece or segment)) and S14 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/02/15 13:17 |
| S13 | 5 | ((determin$4 or calculat$4 or measur$4 or detect$4) with (edge or boundar$4 or contour$4) with (component or element or piece or segment)) and S11 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/02/15 13:17 |
| S10 | 4 | (((determin$4 or calculat$4 or measur$4 or detect$4) with (edge or boundar$4 or contour$4) with (component or element or piece or segment)) same (vector or energy or direction) same (track or path)) and 382/103.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/02/15 13:19 |
| S17 | 15 | ((determin$4 or calculat$4 or measur$4 or detect$4) with (edge or boundar$4 or contour$4) with (component or element or piece or segment) with (vector or energy or direction)) and S14 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/02/15 13:53 |

# EAST Search History

| | | | | | | |
|---|---|---|---|---|---|---|
| S16 | 4 | (((determin$4 or calculat$4 or measur$4 or detect$4) with (edge or boundar$4 or contour$4) with (component or element or piece or segment)) same (vector or energy or direction) same (track or path)) and S14 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/02/15 14:11 |
| S18 | 14 | ((component or element or piece or segment) with (track or path) with (associat$4 or correlat$4 or affiliat$4 or link$4)) and S14 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/02/15 14:16 |
| S19 | 2 | (((component or element or piece or segment) with (track or path) with (associat$4 or correlat$4 or affiliat$4 or link$4)) same (edge or contour or boundar$4) same (direction or energy or vector)) and S14 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/02/15 14:19 |
| S21 | 39 | (((component or element or piece or segment) with (track or path) with (associat$4 or correlat$4 or affiliat$4 or link$4)) same (edge or contour or boundar$4) same (direction or energy or vector)) and ((track$5) near2 (target$2 object$2)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/02/15 14:31 |
| S22 | 79 | (((component or element or piece or segment) with (extract$4 or detect$4 or select$4)) same (edge with (detect$4 or determin$4))) and 382/103.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/02/15 14:34 |
| S20 | 2 | (((component or element or piece or segment) with (track or path) with (associat$4 or correlat$4 or affiliat$4 or link$4)) same (edge or contour or boundar$4) same (direction or energy or vector)) and 382/103.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/02/15 14:41 |
| S23 | 2 | ((component or element or piece or segment) with (track or path) with (associat$4 or correlat$4 or affiliat$4 or link$4)) and S22 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/02/15 15:13 |

| S24 | 23 | US-5233541-$.DID. OR<br>US-5341435-$.DID. OR<br>US-4739401-$.DID. OR<br>US-5657251-$.DID. OR<br>US-6075875-$.DID. OR<br>US-5075875-$.DID. OR<br>US-5911004-$.DID. OR<br>US-5751831-$.DID. OR<br>US-5390133-$.DID. OR<br>US-5283839-$.DID. OR<br>US-5103484-$.DID. OR<br>US-3586770-$.DID. | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/02/15 15:14 |
|-----|-----|-----|-----|-----|-----|-----|
| S25 | 2 | ((edg$4 or corner$2 or boundar$4<br>or border$3 or peripher$4 outlin$3)<br>near2 (direction)) and S24 | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/02/15 15:16 |
| S26 | 86 | ((edg$4 or corner$2 or boundar$4<br>or border$3 or peripher$4 outlin$3)<br>near2 (direction)) same (target)<br>same track$5 | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/02/15 15:17 |
| S27 | 7 | S26 and "382"/$ | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/02/15 15:18 |
| S28 | 23 | ("4644585" \| "5062056" \| "5259040"<br>\| "5282255" \| "5351310" \|<br>"5657251" \| "5724435" \| "5748775"<br>\| "5768536" \| "5796438" \|<br>"5832124" \| "5940538" \| "5947413"<br>\| "5960097" \| "5995115" \|<br>"6005609" \| "6075905").PN. OR<br>("6445832").URPN. | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2007/02/15 15:21 |
| S29 | 18 | ("20040037465" \| "3972043" \|<br>"4267562" \| "4905014" \| "4910786"<br>\| "5335298" \| "5485502" \|<br>"5651512" \| "5848193" \| "5978520"<br>\| "6072889" \| "6078680" \|<br>"6373918" \| "6445832" \| "6614944"<br>\| "6738512" \| "6848087" \|<br>"6862369").PN. OR ("7110602").<br>URPN. | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2007/02/15 15:30 |

| S31 | 2 | "5638116".pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/02/15 17:22 |
|---|---|---|---|---|---|---|
| S32 | 7 | ("4942533").URPN. | USPAT | OR | ON | 2007/02/16 10:14 |
| S34 | 2 | "5904725".pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/02/16 10:52 |
| S33 | 11 | "5904725" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/02/16 10:52 |
| S30 | 2 | "6493458".pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/02/16 10:52 |
| S35 | 1409 | 382/103.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/02/16 11:15 |
| S37 | 21 | (track$5) near2 (target$2 object$2) and S36 | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2007/02/16 11:16 |
| S14 | 586 | (track$5) near2 (target$2 object$2) and 382/103.ccls. | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2007/02/16 11:16 |
| S36 | 24 | S35 and (updat$4 near3 (track or path)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/02/16 13:57 |
| S38 | 1409 | 382/103.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/02/16 13:58 |

# EAST Search History

| S39 | 5 | S38 and ((updat$4 near3 (track or path)) same (edg$4 or corner$2 or boundar$4 or border$3 or peripher$4 outlin$3)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/02/16 14:22 |